

LYNNFIELD
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	9.30	11	118	Male	5.36	11	205 #+
Female	3.13	2	NC*	Female	3.90	12	308 ~+
Total	12.43	13	105	Total	9.26	23	248 ^+
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.83	5	177	Male	1.74	3	NC*
Female	2.33	1	NC*	Female	1.47	1	NC*
Total	5.16	6	116	Total	3.21	4	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.60	1	NC*	Male	7.04	9	128
Female	52.12	50	96	Female	5.81	11	189
Total	52.72	51	97	Total	12.85	20	156
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	3.09	1	NC*	Male	6.04	2	NC*
				Female	2.69	1	NC*
				Total	8.73	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	23.50	27	115	Female	6.22	6	96
Female	20.05	20	100				
Total	43.55	47	108				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.41	2	NC*	Male	3.55	1	NC*
Female	1.04	1	NC*	Female	3.36	5	149
Total	4.44	3	NC*	Total	6.92	6	87
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.20	0	NC*	Male	57.68	69	120
Female	0.89	1	NC*				
Total	2.09	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	5.37	7	130	Male	4.00	0	NC*
Female	2.98	3	NC*	Female	2.12	2	NC*
Total	8.35	10	120	Total	6.12	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	3.31	1	NC*	Male	1.55	2	NC*

Female	0.89	0	NC*				
Total	4.19	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.80	5	131	Male	0.99	2	NC*
Female	2.63	2	NC*	Female	2.40	1	NC*
Total	6.43	7	109	Total	3.39	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.85	0	NC*				
Female	0.69	1	NC*	Female	10.27	4	NC*
Total	2.54	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	30.19	25	83	Male	185.68	204	110
Female	21.25	25	118	Female	160.69	163	101
Total	51.45	50	97	Total	346.37	367	106

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels